

Accessories

Test Box

TB3-CP80



TB4 V.2



TX1-Q20L60



USB-2-IOL-0002



Part Number	ID Number	Description
TB3-CP80	6967112	DC powered test box allows you to quickly test 2, 3, 4 wire DC sensors or Namur output sensors, includes batteries.
TB4 V.2	6967113	Analog test box for sensors with analog or switching outputs, includes batteries.
TX1-Q20L60	6967114	Teach adapter for inductive encoders, linear position, angle, ultrasonic and capacitive sensors.
USB-2-IOL-0002	6825482	IO Link master with integrated USB interface for parameterization of IO Link compliant linear position sensors via PC.

Limit Value Monitor

Functional Description:

The limit value monitors IM43-13-SR and IM43-14-SRi are single-channel devices and alternately monitor measuring current of 0/4-20 mA or measuring voltages of 0/2-10 V. The three limit values are set via the front panel teach button. In addition, a voltage of approx. 18 V (at 35 mA max.) is provided, which can be used to power transmitters or sensors. The output mode is jumper programmable at terminals 5-8.

PIN	Terminal Function
1	(+) 18 VDC Sensor Supply
2	(+) Current Input
3	(+) Voltage Input
4	(-) 0 V Sensor Common
5	(-) Common for 0/4 mA Minimum Selection
9	Input for 0/4 mA Minimum Selection
12	Relay Output 1
13	Relay Output 1
14	Relay Output 2
15	Relay Output 2
11	SRi - 0/4-20 mA Output
16	SRi - 0/4-20 mA Output
17	Relay Output 3
18	Relay Output 2
19	20-250 VUC Supply Power
20	20-250 VUC Supply Power



We reserve the right to make technical alterations without prior notice.

